

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                             |   |                                 |
|-----------------------------|---|---------------------------------|
| In re Patent Application of | ) | Attorney Docket No.: SUGI0166   |
|                             | ) |                                 |
| Tadahiro OHMI et al.        | ) | Confirmation No.: 9535          |
|                             | ) |                                 |
| Serial No.: 10/597,343      | ) | Group Art Unit: 3753            |
|                             | ) |                                 |
| Filed: July 20, 2006        | ) | Examiner: William M. McCalister |
|                             | ) |                                 |
| For: METHOD FOR WATER       | ) | Date: July 21, 2010             |
| HAMMERLESS OPENING OF FLUID | ) |                                 |
| PASSAGE, AND METHOD FOR     | ) |                                 |
| SUPPLYING CHEMICAL          | ) |                                 |
| SOLUTIONS AND DEVICE FOR    | ) |                                 |
| WATER HAMMERLESS OPENING    | ) |                                 |
| FOR WHICH THE METHOD IS     | ) |                                 |
| USED                        | ) |                                 |

**Telephone Interview Summary (G)**

**MAIL STOP: AMENDMENT**

United States Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In view of the telephone interview initiated in this case by Examiner William M. McCalister on July 19, 2010, please enter the following remarks in the application identified above in accordance with MPEP § 713.04:

**Remarks/Arguments** begin on page 2 of this paper.

**REMARKS**

Examiner William M. McCalister (571-270-1869) contacted Applicants' attorney, Wesley Ashton, on July 19, 2010 to inform him that Amendment (F) filed on July 12, 2010 has been entered and considered. The Examiner requested clarification regarding support in Applicants' original specification for the limitation "wherein the valve body of the actuator operating type valve is moved from the state of full valve closing to the state of full valve opening in only two steps, or only three steps, or only four steps" as recited by claim 1. Applicants' attorney directed the Examiner's attention to ¶ [0057] of Applicants' specification as originally filed. The Examiner agreed that Applicants' specification provided adequate support for the claim limitation.

The Examiner informed Applicants' attorney that claims 1-3, 10-12, 18, 20-23 and 25 are in condition for allowance, and that a Notice of Allowance should be mailed in due course. The Examiner confirmed for Applicants' attorney that previously withdrawn claim 22 has been rejoined with the allowed claims.

The Examiner requested authorization to cancel the withdrawn, non-allowed claims 4-7, 13 and 14 in order to place the above-captioned application in condition for allowance. Applicants' attorney gave the Examiner permission to cancel claims 4-7, 13 and 14. Applicants reserve the right, however, to file a divisional application to pursue patentability for the withdrawn, and now cancelled, claims 4-7, 13 and 14.

The below-signed attorney for Applicants welcomes any questions.

Respectfully submitted,

*GRIFFIN & SZIPL, P.C.*



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